FY20 CSES Chick Keller Postdoc Fellows

Marie Kroeger
Group: B-11
Mentor(s): J. Dunbar, B-11; S. Sevanto, EES-14
Focus Area: Biological Systems
Project Title: Unlocking Microbiome Engineering Potential for Food Security

Wendy Caldwell
Group: XCP-1
Mentor(s): J. Fung XCP-1, A. Hunter and C. Plesko XCP-5
Focus Area: Planetary
Project Title: Modeling Impacts on Rocky Asteroids for Potentially Hazardous Object Mitigation

Christopher Ren
Group: ISR-3
Mentor(s): James Theiler ISR-3, P. Johnson EES-17
Focus Area: Geophysics
Project Title: Earthquake Interaction

Carolyn Begeman
Group: T-3
Mentor(s): X. Asay-Davis (T-3), L. Van Roekel (T-3), S. Price (T-3)
Focus Area: Earth Systems
Project Title: Large Eddy Simulation of the Sub-ice-shelf Oceanic Boundary Layer

Patrick Kilian
Group: T-2
Mentor(s): Hui Li (T-2), Fan Guo (T-2)
Focus Area: Astrophysics
Project Title: Kinetic Studies of Magnetic Turbulence, Dissipation and Particle Energization